

Amendments to the Claims
(Clean Version)

Please cancel Claims 1-10.

11. ~~AMENDED~~ A composition for inhibiting endothelial cell proliferation comprising tissue factor pathway inhibitor in a pharmaceutically acceptable carrier.

12. The composition of Claim 11, wherein the tissue factor pathway inhibitor comprises an active fragment of the Kunitz-3 domain of tissue factor pathway inhibitor, wherein the active fragment inhibits cell proliferation.

20. The composition of Claim 11, wherein the carrier is a sustained-release matrix.